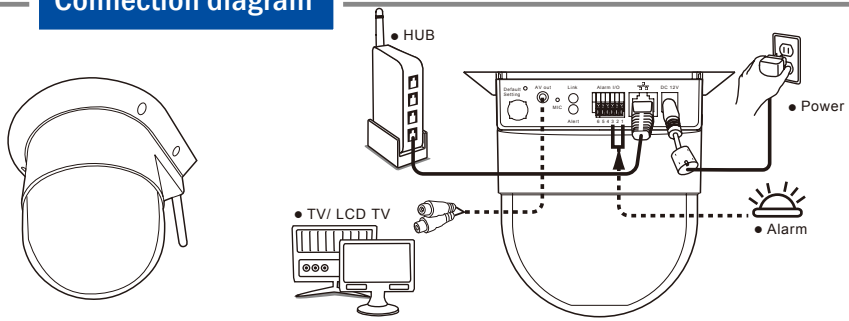
PT (Z) IP Camera | Quick Guide

Connection diagram



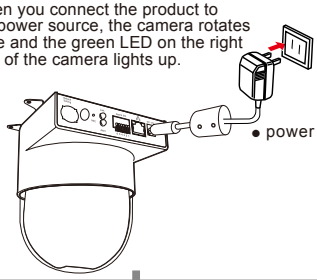
Step 1 Connect the product to the switch hub and PC.

1 Prepare the product, your PC and switch hub ready for connection.

Make sure that your PC has a LAN port available for connection to the network cable of the product.

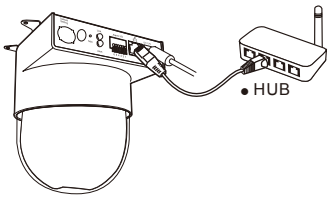
2 Connect the product to the power source (as shown in the figure).

When you connect the product to the power source, the camera rotates once and the green LED on the right side of the camera lights up.

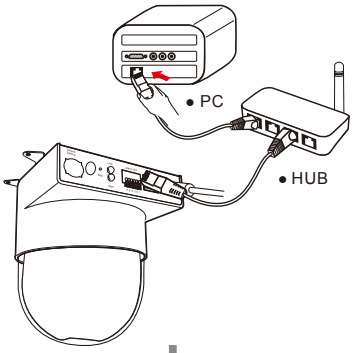


3 Connect the product to the switch hub (as shown in the figure).

Use a network cable and plug it in the LAN port of the product. Plug the other end of the cable in the LAN port of the hub.



4 Connect the switch hub to your PC (as shown in the figure).



5 Turn on the power.

Turn on the power of the PC and hub.

⚠ Attention

1. Where no switch hub is available, you can search and set up the camera using the network peering approach. However, you may need a jumper and need to change the LAN configuration on your PC for this purpose. It is recommended to request a qualified engineer for the connection or execute the network peering referring to the user's manual.
2. Don't tilt the camera to avoid disrupting operations.

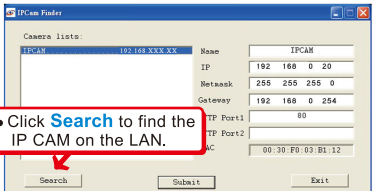
Step 2 Camera settings

1 Start

Execute the IP Finder.exe file from the supplied CD.

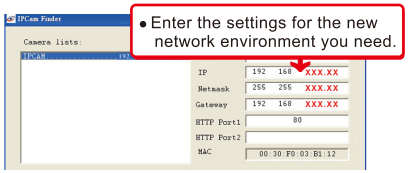
2 Find the camera (Search)

Search for the product from your LAN. The factory IP setting 192.168.0.20 appears on the screen.



3 Changing the IP address and related settings for the network environment

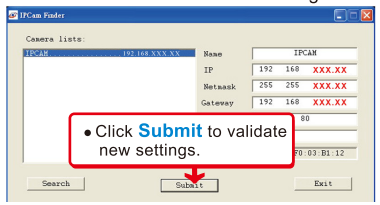
When you find the camera, click it and the settings appear on the right side. Change the settings for the new network environment you need.



§ You must enter new settings in the IP, Netmask and Gateway fields and keep the settings in other fields unchanged.

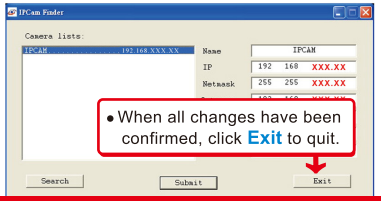
4 Submit data (Submit)

Click **"Submit"** to validate new settings.



5 Confirmation

When all changes have been confirmed, click **"Exit"** to quit.



Note:
If this software cannot run successfully, check that it is not blocked by an anti-virus software or firewall.

Step 3 Change the Internet Explorer settings

1 Start

Bring Up Your IE browser

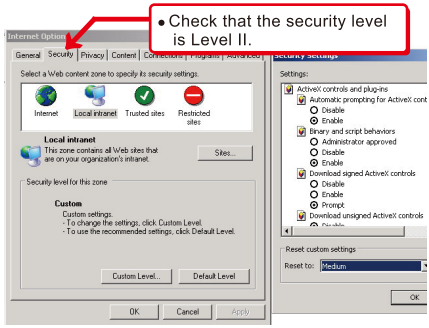
2 Check

Make sure that Level II, the commonly used default security level, is set for the security.

Steps

Open the IE browser
↓
Tools
↓
Internet Options
↓
Security
↓
Custom Level

3 Select "medium" for security



Note: This product supports IE 6.0 or above.

4 OK

Click **"OK"** to quit.

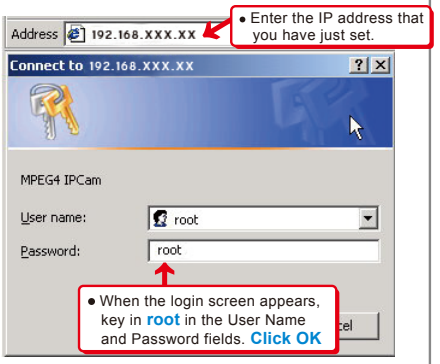
Step4 Enter the Main Page

1 Start

Open a new Internet Explorer window.

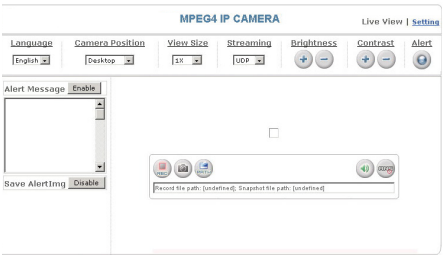
2 Enter the IP address and login

Enter the new IP address and
key in the username “root” and password “root”.


Address 192.168.XXX.XX
• Enter the IP address that you have just set.
Connect to 192.168.XXX.XX
MPEG4 IPCam
User name: root
Password: root
• When the login screen appears, key in root in the User Name and Password fields. Click OK

3 Enter the control screen

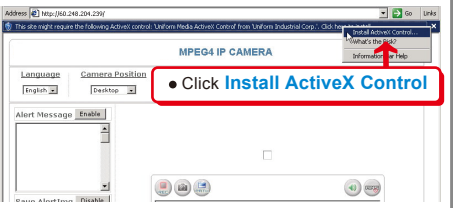
You can enter the control screen when the username and password are confirmed.



Step5 Install Internet Explorer ad-hoc components

1 Install ActiveX

When the username and password are confirmed, a control setup screen pops up under the IE address bar. Click “Install ActiveX Control” to install the controls.

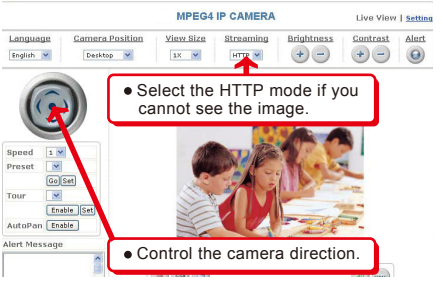


2 The security warning screen aps. Click Install.

The ActiveX Control is named ActiveX Control. This software is well certified. You can use it without any doubts on its validity.

3 Camera operation and interface

When ActiveX Control is installed successfully, you can see the camera image and interface.



Wireless Setting (Only for wireless model)

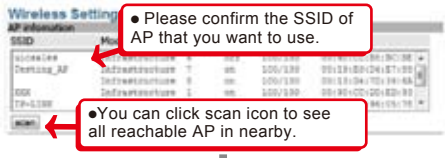
Step 1 Wireless Setting

1 Start

After setting of Ethernet IP address, click on Network and select Wireless setting page.

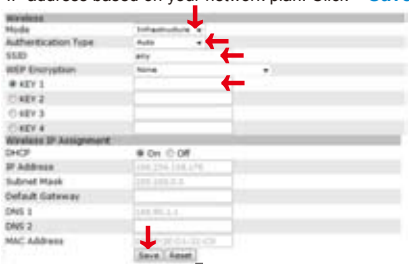
2 Search / Select Wireless AP

Press **"scan"** to make the camera search the wireless Aps that you can use in the nearby. Please make sure your WLAN AP is shown and with encryption enable.



3 Setting the Network parameters

Select infrastructure mode, auto and enter SSID. Select WEP encryption to be 64 bits or 128 bits depending on your wireless AP. Enter the exact same KEY that you used for your wireless AP. Select DHCP or enter static IP address based on your network plan. Click **" Save"**.



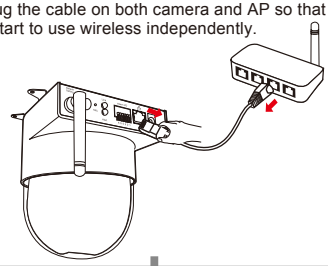
4 Wireless setting confirm

Refresh / Reload page. After few seconds, you shall see the new wireless IP address.

Step 2 Relocate camera and final test

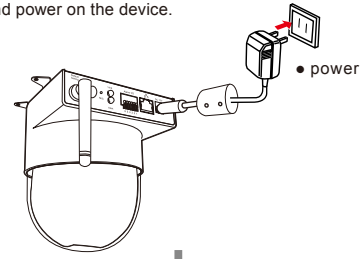
1 Unplugged Ethernet

Unplug the cable on both camera and AP so that you can start to use wireless independently.



2 Relocate & Mount Device

Please mount the camera to your preferred location and power on the device.



3 Final test and Run

You may **"Test"** if it has been connected and operated smoothly.

1). Set up your PC on the same WLAN subnet.
2). Use IP Finder to identify the network camera.
3). Use IE Browser to view the video
4). Check to make sure the wireless signal strength is at least 50%
5). Check to make sure the Video Quality is set lower than 1.5Mbps
6). View the video.

⚠ Warning!

Due to the bandwidth limitation of WLAN, it is highly recommended to set Video Quality below 1.5Mbps and below.